Attorney Docket No. 81844.0053 Customer No.: 26021

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original): An adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen, the adsorbent comprising a tryptophan derivative and a polyanionic compound which are immobilized on a water-insoluble porous carrier, wherein the amount of the immobilized polyanionic compound is 0.10 µmol to 1.5 µmol per milliliter of wet volume of the adsorbent, and the molar ratio of the amount of the immobilized tryptophan derivative to the amount of the immobilized polyanionic compound is 1 to 70.
- 2. (Original): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the polyanionic compound is dextran sulfate.
- 3. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the tryptophan derivative is tryptophan.
- 4. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the water-insoluble porous carrier is a cellulose carrier.
- 5. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁵ to 1×10⁸ for globular proteins.

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- 6. (Previously Presented): A method for adsorbing low-density lipoproteins and fibrinogen from a body fluid, the method comprising bringing the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1 into contact with a body fluid containing low-density lipoproteins and fibrinogen.
- 7. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 1.
- 8. (Original): The adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen according to claim 7, wherein the capacity of the adsorber is 100 ml to 400 ml.
- 9. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the tryptophan derivative is tryptophan.
- 10. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the water-insoluble porous carrier is a cellulose carrier.
- 11. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 3, wherein the water-insoluble porous carrier is a cellulose carrier.

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- 12. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 9, wherein the water-insoluble porous carrier is a cellulose carrier.
- 13. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 2, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁵ to 1×10⁸ for globular proteins.
- 14. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 3, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁵ to 1×10⁸ for globular proteins.
- 15. (Previously Presented): The adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 4, wherein the water-insoluble porous carrier has a molecular weight exclusion limit of 5×10⁵ to 1×10⁸ for globular proteins.
- 16. (Previously Presented): A method for adsorbing low-density lipoproteins and fibrinogen from a body fluid, the method comprising bringing the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 5 into contact with a body fluid containing low-density lipoproteins and fibrinogen.
- 17. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 5.

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18. (Previously Presented): An adsorber capable of whole blood treatment for absorbing low-density lipoproteins and fibrinogen, the adsorber comprising a container having a fluid inlet, a fluid cutlet, and means for preventing an outflow of an adsorbent to the outside, wherein the container is filled with the adsorbent capable of whole blood treatment for adsorbing low-density lipoproteins and fibrinogen according to claim 6.